



ATTORNEY DOCKET NO.: EMC03-11(03063)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

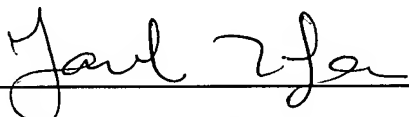
Applicant(s): Stuart D. Downes, Jin Liang, and Larry Norris
Serial No.: 10/674,080
For: TECHNIQUES FOR CREATING OPTIMIZED PAD GEOMETRIES FOR
SOLDERING
Filing Date: September 29, 2003
Examiner: Unassigned
Art Unit: 1725

Certificate of Mailing Under 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450 on:

Date: January 6, 2004

By: Farah Zafar
(Typed or printed name of person mailing
Document, whose signature appears below)

Signature: 

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

TRANSMITTAL LETTER

Sir:

Enclosed is/are:

U.S. Application No.: 10/674,080

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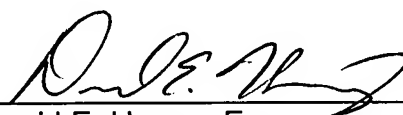
- 2 -

- ☒ Transmittal Letter (this form, 2 pages, in duplicate), Total Pages: 4;
- ☒ Request for Corrected Filing Receipt, Total Pages 2;
- ☒ Copy of Incorrect Filing Receipt with Red Markings, Total Pages: 2;
- ☒ Return Receipt Pre-paid Postcard (in duplicate), Total Postcards: 2;
- ☒ Authorization to Charge Deposit Account No. 50-0901, if Required.

Applicant believes that there is no fee required. Applicants hereby petition for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, please charge any deficiency to Deposit Account No. 50-0901.

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 366-9600, in Westborough, Massachusetts.

Respectfully submitted,



David E. Huang, Esq.
Attorney for Applicants
Registration No.: 39,229
CHAPIN & HUANG, L.L.C.
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Facsimile: (508) 616-9805

Attorney Docket No.: EMC03-11(03063)

Dated: January 6, 2004



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Signature: _____

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

REQUEST FOR CORRECTED FILING RECEIPT

Sir:

Applicants respectfully request that the Patent Office provide a Corrected Filing Receipt in order to correct filing date. Enclosed is a copy of the Filing Receipt with the change made in red ink to show the correction to be made.

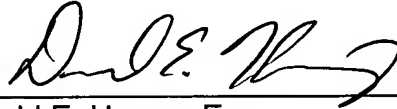
-2-

As indicated by the change in red ink, the filing date should be "September **29**, 2003" (emphasis added).

After the change in red ink has been entered, it is respectfully requested that the Patent Office issue a Corrected Filing Receipt indicating the correction shown in red.

Applicant believes that there is no fee required. Applicants hereby petition for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, please charge any deficiency to Deposit Account No. 50-0901.

Respectfully submitted,



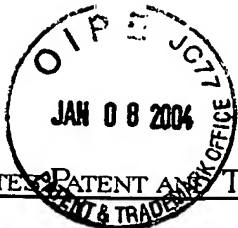
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Attorney Docket No.: EMC03-11(03063)

Dated: January 6, 2004



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| APPL NO. | FILING OR 371 (c) DATE | ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLMS | IND CLMS |
|------------|---------------------------|----------|---------------|-----------------|----------|----------|----------|
| 10/674,080 | 09/26/2003 29 | 1725 | 1134 | EMC03-11(03063) | 9 | 32 | 5 |

David E. Huang, Esq.
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COPY

CONFIRMATION NO. 2177

FILING RECEIPT



OC000000011535989

Date Mailed: 12/19/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Stuart D. Downes, Milford, MA;
Jin Liang, Southborough, MA;
Larry Norris, Quincy, MA;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted: 12/17/2003

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

Title

Techniques for creating optimized pad geometries for soldering

Preliminary Class

Handwritten: 12/23/03

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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